- 18. (new) A method of treating dementia comprising administering to a human subject in need thereof an effective amount of an interferon antagonist.
- 19. (new) A method of treating dementia comprising administering to a human subject in need thereof an amount of an interferon antagonist that is effective in reducing the level of bioavailable interferon in a blood sample from the subject to at most one third of a normal level of bioavailable interferon in a human blood sample.
- 20. (new) A method of treating Alzheimer's disease comprising administering to a human subject in need thereof an effective amount of an interferon antagonist.
- 21. (new) A method of treating Alzheimer's disease comprising administering to a human subject in need thereof an amount of an interferon antagonist that is effective in reducing the level of bioavailable interferon in a blood sample from the subject to at most one third of a normal level of bioavailable interferon in a human blood sample.
- 22. (new) The method of claim 18, wherein the dementia is a type of dementia that is associated with an accumulation of amyloid in the central nervous system of the subject.
- 23. (new) The method of claim 19, wherein the dementia is a type of dementia that is associated with an accumulation of amyloid in the central nervous system of the subject.
- 24. (new) The method of Claim 19, wherein the interferon antagonist is a soluble interferon receptor, an interferon receptor fragment, or a peptide having an amino acid sequence that is derived from an interferon that occupies the receptor binding site but does not activate the receptor.
  - 25'. (new) The method of Claim 21, wherein the interferon antagonist is a soluble interferon receptor, an interferon receptor fragment, or a peptide having an amino acid

sequence that is derived from an interferon that occupies the receptor binding site but does not activate the receptor.

- .26. (new) The method of claim 19, wherein the interferon antagonist is an antibody.
- 27. (new) The method of claim 21, wherein the interferon antagonist is an antibody.
- 28. (new) The method of claim 19, wherein the interferon antagonist is a protein comprising an interferon-binding portion of an interferon receptor.
- 29. (new) The method of claim 21, wherein the interferon antagonist is a protein comprising an interferon-binding portion of an interferon receptor.
- 30. (new) The method of claim 19, wherein the antagonist blocks production of interferon.
- 31. (new) The method of claim 21, wherein the antagonist blocks production of interferon.
- (new) The method of Claim 26, wherein the amount of antibody administered is between 1 and 100 mg/kg.
- 33. (new) The method of Claim 27, wherein the amount of antibody administered is between 1 and 100 mg/kg.
- 34. (new) The method of Claim 26, wherein the antibody is administered intramuscularly, subcutaneously or intravenously.
- 35. (new) The method of Claim 27, wherein the antibody is administered intramuscularly, subcutaneously or intravenously.

